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INTELLECTUAL PROPERTY DEPARTMENT

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Mr. Thomas Dougherty, PTO Examiner
Art Unit: 2834
USPTO, Washington, DC 20231

In re Application of: ABRAMOV, Yuri
Serial no. : 09/685,718
Filed : October 11, 2000
For : METHOD UTILIZING THE SAW VELOCITY DISPERSION EFFECT FOR
WEIGHTING BY SHAPING THE ELECTRODE FINGERS OF A SAW
INTERDIGITAL TRANSDUCER AND APPARATUS PRODUCED THEREBY

Dear Mr. Dougherty,

As you may recall, we met on October 16 2002, regarding the above case and discussed a suitable approach for an amendment.

We subsequently filed an amendment directly with the USPTO on November 27, 2002, including a one-month (\$55.00) extension fee. A proof of this filing is attached in the form of a fax confirmation page, showing 15 pages faxed on that date.

Attached herewith is a copy of this material. We wish to have this material considered to have been timely filed on November 27, 2002.

We are enclosing a new credit card form for \$55.00, replacing the form submitted in November, as our credit card number has been changed in the interim.

Please confirm to Amy Hunt at tel:(703) 486-1150 that you have received this material and that there are no further requirements to continue the prosecution at this stage.

Respectfully submitted,

Edward Langer, Pat. Atty.
Attorney for Applicant
Reg. No. 30, 564

February 27, 2003

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FEB 27 2003
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2. (Once amended) A transducer according to claim 31, wherein said interdigitized finger is provided with a shape which controls the diffraction effect by either focusing, scattering or deflection of SAW beam resulting from the SAW velocity dispersion effect along the electrode fingers' lengths.

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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 55.00

Complete if Known

Application Number	09/685,718
Filing Date	October 11, 2000
First Named Inventor	Yuri ABRAMOV
Examiner Name	T. DOUGHERTY
Group Art Unit	2834
Attorney Docket No.	A-378-0

METHOD OF PAYMENT (check all that apply)
☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:
 Deposit
Account
Number
Deposit
Account
Name

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below: ☐ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity / Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity / Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity / Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	55.00
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,610	138 1,610	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 60	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
148 740	248 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

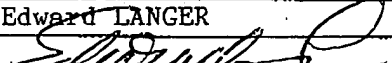
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 55.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Edward LANGER	Registration No. (Attorney/Agent)	30,564	Telephone	212.244.4111
Signature		Date	Nov. 27, 2002		

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.